

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

App. No.: 10/550,984  
Section 371(c) Date: July 21, 2006  
Applicant(s): Henrik Thorning  
Title: COMPUTER-IMPLEMENTED METHOD OF SELECTING A PRO-  
FILED ELEMENT FOR A LOAD-BEARING STRUCTURE  
TC/A.U.: 2128  
Examiner: Herng Der Day  
Docket No.: 606-115-PCT-PA

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON-FINAL OFFICE ACTION**

In response to the Office Action mailed July 8, 2009, please amend the subject application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are set forth in the listing of the claims beginning on page 3 of this paper.

**Amendments to the Drawings** are set forth in the replacement sheets attached as an appendix hereto, as explained on page 9 of this paper.

**Remarks** begin on page 10 of this paper.

A Request for a One-Month Extension of Time under 37 CFR 1.136(a) is submitted herewith, along with the fee prescribed by 37 CFR 1.17(a)(1).